U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NO. GB02 0184 US TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB03/003580 07 August 2003 28 August 2002, 06 November 2002 TITLE OF INVENTION Wedge-bonding of wires in electronic device manufacture with reversible wedge bonding tool APPLICANT(S) FOR DO/EO/US Koninklijke Philips Electronics N.V. Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau). b. A has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. A translation of the International Application into English (35 U.S.C. 371(c)(2)) 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. 8. A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet is compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. A SECOND OR SUBSEQUENT preliminary amendment. 14. A substitute specification. A change of power of attorney and/or address letter. 16. Other items or information:

CERTIFICATE OF MAILING

2 Sheet(s) of Drawings

I hereby certify that this correspondence is being deposited/with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to "Mail Stop PCT, Commissioner for Patents, PO Box 1450, Arlington, VA 22313," on the date indicated below.

(Date)

(Signature) Daniel L. Michalek

Power of Attorney to Prosecute Application Before the USPTO [PTO/SB/90]

Authorization Pursuant to 37 CFR § 1.136(a)(3) and to Charge Deposit Account 14-1270.

Statement under 37 CFR 3.73(b) [PTO/SB/96]

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		INTERNATIONAL FILING NO.		ATTORNEY'S DOCKET NUMBER			
10/ 525594		PCT/IB03/003580			GB02 0184 US		
17. X The following fees are submitted:						CALCULATION	S PTO USE ONLY
BASIC NATIONAL FEE (37 C.F.R. 1.492(A)(1)-(5)):							
Search Report has been prepared by the EPO or JPO\$860.00							
International preliminary-examination fee paid to USPTO (37 CFR 1.482)\$690.00							
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)\$750.00							
Neither international preliminary examination fee (37 C.F.R.1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO\$970.00							
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)							
ENTER APPROPRIATE BASIC FEE AMOUNT = <u>970.00</u>							
Surcharge of \$130.00 for furnishing the oath or declaration later than \(\sum 20 \square 30 \)						\$0.00	
months from the earliest claimed priority date (37 C.F.R. 1.492(e)). CLAIMS NUMBER FILED # EXTRA RATE							
Total Claims	12 - 20		0	x \$ 18.0	0	\$0.00	
Independent claims	3 - 3 =	:	0	x \$ 84.0	0	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicate			0	+ \$280.0	0	\$0.00	
TOTAL OF ABOVE CALCULATIONS =						\$970.00	
Reductions by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 C.F.R. 1.9, 1.27, 1.28)					\$0.00		
SUBTOTAL =						\$970.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).						\$0.00	
TOTAL NATIONAL FEE =						\$970.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28,3.31). \$40.00 per property +						\$40.00	
TOTAL FEES ENCLOSED =						\$1010.00	
						Amount to be Refunded	\$
						Charged	\$
Please charge my Deposit Account No. 14-1270 (Customer No. 24738) in the amount of \$1010.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
The Commissioner is hereby authorized to charge any additional fee, with the exception of the Base Issue Fee, which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to							
revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
PHILIPS ELECTRONICS NORTH AMERICA CORPORATION							
Intellectual Property & Standards							
1109 McKay Drive, M/S41-SJ Peter Zawilski, Reg. No. 43,305							
San Jose, California 95131 Tel.: (408) 474-9077							